

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY'S DOCKET NO.  
TS1233 USA

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **PROCESS OF PREPARING GLYCOLALDEHYDE** the specification of which is attached hereto unless the following box is checked:

☐

was filed on 15 DECEMBER 2004 as United States Application Number or PCT International Application Number PCT/EP2004/053492 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

## PRIOR FOREIGN APPLICATION(S)

APPLICATION NUMBER	COUNTRY	DAY/MONTH/YEAR FILED
03257883.3	EP	16 December 2003
APPLICATION NUMBER	COUNTRY	DAY/MONTH/YEAR FILED

Priority  
Not Claimed

☐
☐

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

APPLICATION SERIAL NO.	FILING DATE

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

I hereby appoint:

Practitioners associated with the Customer Number:

23632

Or

Practitioner(s) named below

NAME	ATTORNEY/AGENT	REGISTRATION NUMBER	TELEPHONE NUMBER
Craig M. Lundell	Attorney	30,284	(713) 241-2475
NAME	ATTORNEY/AGENT	REGISTRATION NUMBER	TELEPHONE NUMBER
Richard F. Lemuth	Attorney	30,081	(713) 241-3716

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

## SEND CORRESPONDENCE TO:

(Name) Craig M Lundell

c/o Shell Oil Company

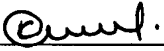
Intellectual Property

P.O. Box 2463 Houston, TX 77252-2463

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FULL NAME OF SOLE OR FIRST INVENTOR (given name, family name) <b>ALMEIDA LEÑERO, Karina, Quetzaly</b>	
INVENTOR'S SIGNATURE 	DATE SIGNED <b>12/06/2006</b>
RESIDENCE Badhuisweg 3, NL-1031 CM Amsterdam (NL).	CITIZENSHIP <b>MEX</b>
POST OFFICE ADDRESS Badhuisweg 3, NL-1031 CM Amsterdam (NL).	

FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name) <b>DRENT, Eit</b>	
SECOND INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, NL-1031 CM Amsterdam (NL).	CITIZENSHIP <b>NL</b>
POST OFFICE ADDRESS Badhuisweg 3, NL-1031 CM Amsterdam (NL).	

FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name) <b>VAN GINKEL, Roelof</b>	
THIRD INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, NL-1031 CM Amsterdam (NL).	CITIZENSHIP <b>NL</b>
POST OFFICE ADDRESS Badhuisweg 3, NL-1031 CM Amsterdam (NL).	

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name) <b>PUGH, Robert, Ian</b>	
FOURTH INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE 27 Querneby Road, Nottingham, Nottinghamshire NG3 5JA (GB).	CITIZENSHIP <b>GB</b>
POST OFFICE ADDRESS 27 Querneby Road, Nottingham, Nottinghamshire NG3 5JA (GB).	

FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name)	
FIFTH INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE	CITIZENSHIP
POST OFFICE ADDRESS	

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POST OFFICE ADDRESS Badhuisweg 3, NL-1031 CM Amsterdam (NL).	

FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name) <b>DRENT, Eit</b>	
SECOND INVENTOR'S SIGNATURE <i>Eit Drent</i>	DATE SIGNED <i>19 June 2006</i>
RESIDENCE Badhuisweg 3, NL-1031 CM Amsterdam (NL).	CITIZENSHIP <b>NL</b>
POST OFFICE ADDRESS Badhuisweg 3, NL-1031 CM Amsterdam (NL).	

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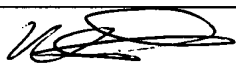
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POST OFFICE ADDRESS Badhuisweg 3, NL-1031 CM Amsterdam (NL).	

FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name) <b>VAN GINKEL, Roelof</b>	
THIRD INVENTOR'S SIGNATURE 	DATE SIGNED 19-6-06
RESIDENCE Badhuisweg 3, NL-1031 CM Amsterdam (NL).	CITIZENSHIP <b>NL</b>
POST OFFICE ADDRESS Badhuisweg 3, NL-1031 CM Amsterdam (NL).	

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name) <b>PUGH, Robert, Ian</b>	
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FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name) <b>PUGH, Robert, Ian</b>	
FOURTH INVENTOR'S SIGNATURE <i>Rob Pugh</i>	DATE SIGNED 14/06/06
RESIDENCE 27 Querneby Road, Nottingham, Nottinghamshire NG3 5JA (GB).	CITIZENSHIP <b>GB</b>
POST OFFICE ADDRESS 27 Querneby Road, Nottingham, Nottinghamshire NG3 5JA (GB).	

FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name)	
FIFTH INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE	CITIZENSHIP
POST OFFICE ADDRESS	

RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
**TS1233US**

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

ALMEIDA LENERO, Karina Quetzaly...12 June 2006  
DRENT, Eit.....19 June 2006  
VAN GINKEL, Roelof.....19 June 2006  
PUGH, Robert Ian.....14 June 2006

2. Name and address of receiving party(ies):

Shell Oil Company  
P.O. Box 2463  
910 Louisiana  
Houston, Texas 77252-2463

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: June 12, 14 and 19, 2006

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

**10/583,109**

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Craig M. Lundell**  
Shell Oil Company  
Intellectual Property  
P.O. Box 2463  
910 Louisiana  
Houston, Texas 77252-2463

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): .....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

**19-1800**

(Attach duplicate copy of this page if paying by deposit account)

04/11/2007 LLANDGRA 00000013 191800 10583109

02 FC:8021 40.00 DA

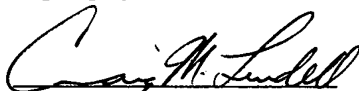
**DO NOT USE THIS SPACE**

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Craig M. Lundell

Name of Person Signing

  
Signature

April 9, 2007  
Date

Total number of pages including cover sheet, attachments, and document: 5

ASSIGNMENT

WHEREAS I/we,  
**ALMEIDA LEÑERO, Karina, Quetzaly** [MX/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).  
**DRENT, Eit** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).  
**VAN GINKEL, Roelof** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).  
**PUGH, Robert, Ian** [GB/GB]; 27 Querneby Road, Nottingham, Nottinghamshire NG3 5JA (GB).

have invented a certain improvement in

PROCESS OF PREPARING GLYCOLALDEHYDE

WHEREAS I/we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, I/we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND I/we hereby agree that I/we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

Date 12/06/2006

) **ALMEIDA LEÑERO, Karina, Quetzaly**

2 witness of **ALMEIDA LEÑERO, Karina, Quetzaly**

1)

2)

2) **DRENT, Eit**

2 witnesses of **DRENT, Eit**

1)

2)

3) **VAN GINKEL, Roelof**

2 witnesses of **VAN GINKEL, Roelof**

1)

2)

4) **PUGH, Robert, Ian**

2 witnesses of **PUGH, Robert, Ian**

1)

2)

ASSIGNMENT

WHEREAS I/we,  
**ALMEIDA LEÑERO, Karina, Quetzaly** [MX/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).  
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Date 19/06/2006

) **ALMEIDA LEÑERO, Karina, Quetzaly**

2 witness of **ALMEIDA LEÑERO, Karina, Quetzaly**

1)  
2)

2) **DRENT, Eit**



2 Witnesses of **DRENT, Eit**

1)  
2)



3) **VAN GINKEL, Roelof**

2 witnesses of **VAN GINKEL, Roelof**

1)  
2)

4) **PUGH, Robert, Ian**

2 witnesses of **PUGH, Robert, Ian**

1)  
2)

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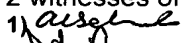
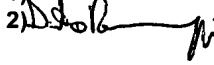
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AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

Date 19-06-2006

- |    |  |   |
|----|--|---|
| 1) | <b>ALMEIDA LEÑERO, Karina, Quetzaly</b>  | 2 witness of <b>ALMEIDA LEÑERO, Karina, Quetzaly</b><br>1)<br>2)  |
| 2) | <b>DRENT, Eit</b>  | 2 witnesses of <b>DRENT, Eit</b><br>1)<br>2)  |
| 3) | <b>VAN GINKEL, Roelof</b><br> | 2 witnesses of <b>VAN GINKEL, Roelof</b><br>1)  Andrew Ian Selwood.<br>2)  DONATO ROMANAZZI |
| 4) | <b>PUGH, Robert, Ian</b>   | 2 witnesses of <b>PUGH, Robert, Ian</b><br>1)<br>2)   |

ASSIGNMENT

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Date 14/06/06

- |    |  |   |
|----|--|---|
| 1) | <b>ALMEIDA LEÑERO, Karina, Quetzaly</b>  | 2 witness of <b>ALMEIDA LEÑERO, Karina, Quetzaly</b><br>1)<br>2)  |
| 2) | <b>DRENT, Eit</b>                        | 2 witnesses of <b>DRENT, Eit</b><br>1)<br>2)  |
| 3) | <b>VAN GINKEL, Roelof</b>                | 2 witnesses of <b>VAN GINKEL, Roelof</b><br>1)<br>2)  |
| 4) | <b>PUGH, Robert, Ian</b><br><br>Rob Pugh | 2 witnesses of <b>PUGH, Robert, Ian</b><br>1) <i>[Signature]</i> (O.J. MARTIN)<br>2) <i>[Signature]</i> (S. PURRAWAL) |